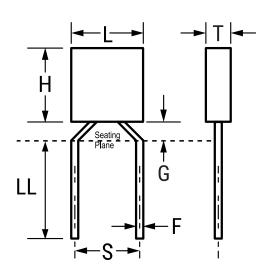




Aliases (C052C272F1G5TA) LDD Comm COG, Ceramic, 2,700 pF, 1%, 100 VDC, COG, 5.08 mm



Click here for the 3D mode	Click	here	for th	e 3D n	node
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General Information	
Series	LDD Comm COG
Style	Radial
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	ff8834ac-5013-4064-ad05-4c d1f8f13378
Termination	Tin
Lead	Formed
Failure Rate	N/A
AEC-Q200	No

Dimensions	
L	4.83mm +/-0.25mm
Н	4.83mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

Specifications	
Capacitance	2,700 pF
Tolerance	1%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.1% 1 kHz 25C
Insulation Resistance	370 MOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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